

CUSTOMER NUMBER: 020991

2631
10
Patent
Application
PD-201115

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Christopher Hagler

:Date: July 22, 2003

Serial No. 09/668,623

:Group Art Unit: 2631

Filed: September 22, 2000

For: **SYSTEM AND METHOD FOR AUTO-
CONFIGURATION OF A DSL MODEM**

:Examiner: Unknown

**REVOCATION OF POWER OF ATTORNEY;
POWER OF ATTORNEY OR AUTHORIZATION OF AGENT;
STATEMENT UNDER 37 CFR 3.73(b)**

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JUL 31 2003

Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Technology Center 2600

Dear Sir:

Enclosed herewith, please find (1) a Revocation of Power of Attorney or Authorization of Agent; (2) Power of Attorney or Authorization of Agent; (3) Statement Under 37 CFR 3.73(b) for the above noted patent application.

As requested on the "Power of Attorney or Authorization of Agent Form" please use the correspondence address associated with Customer Number 020991 henceforth for all correspondence relating to the above-identified patent application.

Please henceforth use the new attorney docket number "PD-201115."

The above-identified patent application has been accorded status under 37 CFR 1.47(a) with respect to non-signing inventor Adam powers. The other inventor (Christopher S. Hagler) assigned his entire right, title and interest to Telocity Delaware Inc. who granted a power of attorney on or about January 12, 2001. Telocity Delaware Inc. assigned its entire right, title and interests to the present assignee of record, Hughes Electronics Corporation.

Respectfully submitted,
CHRISTOPHER S. HAGLER

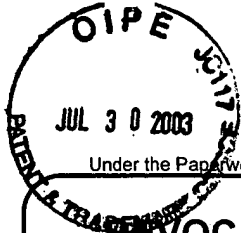
By: Vijayalakshmi D. Duraiswamy
Vijayalakshmi D. Duraiswamy
Registration No. 31,505

HUGHES ELECTRONICS CORPORATION
Bldg. 001, M.S. A109
P.O. Box 956
El Segundo, CA 90245-0956
PHONE: (310) 662-9919

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to: Commissioner of Patents, P. O. Box 1450, Alexandria, Va., 22313-1450. July 22, 2003 (Date of Deposit).

Vijayalakshmi D. Duraiswamy July 22, 2003
V. D. Duraiswamy, Reg. No. 31,505 Date of Signature

**REVOCATION OF POWER OF
ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	09/668,623
Filing Date	September 22, 2000
First Named Inventor	Hagler, Christopher
Art Unit	2631
Examiner Name	
Attorney Docket Number	PD-201115

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☒ A power of Attorney or Authorization of Agent is submitted herewith.**RECEIVED**

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OR

☐ Please change the correspondence address for the above-identified application to:☐ Customer NumberPlace Customer
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OR

<input type="checkbox"/> Firm or Individual Name					
Address					
Address					
City					
Country		State		Zip	
Telephone		Fax			

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
*Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)***SIGNATURE of Applicant or Assignee of Record**

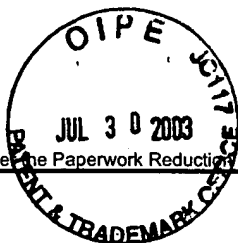
Name	Michael W. Sales		
Signature			
Date	July 21, 2003	Telephone	(310) 662-9916

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of One forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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PTO/SB/81 (05-03)
Approved for use through 11/30/2005. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/668,623
Filing Date	September 22, 2000
First Named Inventor	Christopher Hagler
Title :	System and Method for Auto-Configuration of a DSL Modem
Art Unit	2631
Examiner Name	Unknown
Attorney Docket Number	PD-201115

I hereby appoint:

☒ Practitioners at Customer Number

020991

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OR

☐ Practitioner(s) named below:

Name	Registration Number
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as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☒ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number.

Place Customer
Number Bar Code
Label here

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Hughes Electronics Corporation				
Address	Bldg. 001, M/S A109				
Address	P. O. Box 956				
City	El Segundo	State	CA	Zip	90245
Country	USA				
Telephone	(310) 662-9919	Fax	(310) 322-0856		

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

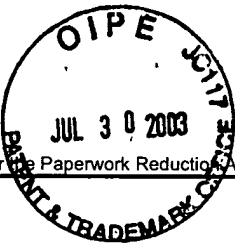
Name	Michael W. Sales		
Signature			
Date	July 21, 2003	Telephone	(310) 662-9916

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of One forms are submitted.

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Christopher S. Hagler and Adam Powers/Hughes Electronics CorporationApplication No./Patent No.: 09/668,623 Filed/Issue Date: September 22, 2000Entitled: SYSTEM AND METHOD FOR AUTO-CONFIGURATION OF A DSL MODEMHughes Electronics Corporation, a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or of Christopher S. Hagler. Application has been accorded 37 CFR 1.47 (a) status with respect to Adam Powers.2. ☐ an assignee of less than the entire right, title and interest.The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.**OR**B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:1. From: Christopher S. Hagler To: Telocity Delaware IncThe document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.2. From: Telocity Delaware Inc To: Hughes Electronics CorporationThe document was recorded in the United States Patent and Trademark Office at
Reel 011886, Frame 0706, or for which a copy thereof is attached.

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.☒ Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

July 21, 2003

Date

(310) 662-9916

Telephone number

Michael W. Sales

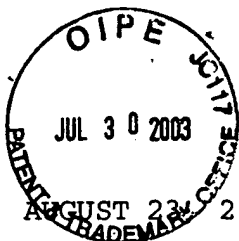
Typed or printed name

Signature

Vice President, Assistant Secretary and
Assistant Title General Counsel

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

AUGUST 23 2001

PTAS

HUGHES ELECTRONICS CORPORATION
V. D. DURAISWAMY
200 N. SEPULVEDA BOULEVARD
P.O. BOX 956
EL SEGUNDO, CALIFORNIA 90245-0956

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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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CORPORATE OFFICE

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

Handwritten signature/initials

✓ RECORDATION DATE: 06/08/2001

✓ REEL/FRAME: 011886/0706
NUMBER OF PAGES: 7

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
TELOCITY DELAWARE, INC.

✓ DOC DATE: 04/03/2001

ASSIGNEE:
HUGHES ELECTRONICS CORPORATION
200 N. SEPULVEDA BLVD.
BLDG. 001 M/S A109, P.O. BOX 956
EL SEGUNDO, CALIFORNIA 90245-0956

✓ SERIAL NUMBER: 08977646
PATENT NUMBER:

FILING DATE: 11/24/1997
ISSUE DATE:

✓ SERIAL NUMBER: 09327214
PATENT NUMBER:

FILING DATE: 06/07/1999
ISSUE DATE:

✓ SERIAL NUMBER: 09340563
PATENT NUMBER: 6253250

FILING DATE: 06/28/1999
ISSUE DATE: 06/26/2001

✓ SERIAL NUMBER: 09607706
PATENT NUMBER:

FILING DATE: 06/30/2000
ISSUE DATE:

/SERIAL NUMBER: 09607707
PATENT NUMBER:

FILING DATE: 06/30/2000
ISSUE DATE:

/SERIAL NUMBER: 09668623
PATENT NUMBER:

FILING DATE: 09/22/2000
ISSUE DATE:

PD-201115
C10547-0011

/SERIAL NUMBER: 09668622
PATENT NUMBER:

FILING DATE: 09/22/2000
ISSUE DATE:

/SERIAL NUMBER: 29133185
PATENT NUMBER:

FILING DATE: 11/21/2000
ISSUE DATE:

SHARON BROOKS, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

06-18-2001

6.801



Jun

8 2001

To the Honorable Commissioner of Patent

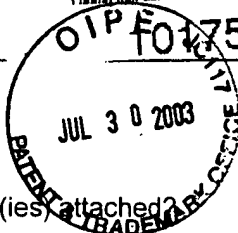
1. Name of conveying party(ies):

Telocity Delaware, Inc.

Additional Name(s) of conveying party(ies) attached?

Yes ☐

no ☒



2. Name and address of receiving party(ies):

Name: HUGHES ELECTRONICS CORPORATION

Internal Address: Bldg. 001 M/S A109
P.O. Box 956
200 N. Sepulveda Blvd.
El Segundo, CA 90245-0956

3. Nature of Conveyance:

☒ Assignment

☐ Security Agreement

☐ Other

☐ Merger

☐ Change of Name

Execution Date: April 3, 2001

Street Address: 200 N. Sepulveda Blvd.
P.O. Box 956
El Segundo, California 90245

Additional name(s) & address(es) attached? ☐ yes ☒ no

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Patent Application No.

Inventor(s)

Filing Date

08/977,646

Olson, et al.

11/24/97

09/327,214

Evans, et al.

6/7/99

09/340,563

Evans, et al.

6/28/99

09/607,706

Grundy

6/30/00

09/607,707

Grundy

6/30/00

09/668,623

Hagler, et al.

9/22/00

09/668,622

Hagler, et al.

9/22/00

29/133,185

Schmidt

11/21/00

Additional numbers attached? ☐ yes

☒ no

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JUL 31 2003

Technology Center 2600

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5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patent Records Administration
Internal Address: HUGHES ELECTRONICS CORPORATION
Bldg. 001, M/S A109
P.O. Box 956
200 N. Sepulveda Boulevard
El Segundo, California 90245-0956

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41): \$320.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:

50-0383

(Attached duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

V. D. Duraiswamy

Name of Person Signing

V. D. Duraiswamy

Signature

June 6, 2001

Date

06/18/2001 LMUELLER 00000023 500383 08977646

Total number of pages including cover sheet: [6]

ASSIGNMENT OF PATENTS AND DOMAIN NAMES
WITH AUTHORIZATION AND APPOINTMENT BY ASSIGNOR

COPY

WHEREAS, MachOne Communications, Inc, a California corporation, changed its name to Telocity, Inc., a California corporation on March 23, 1999;

WHEREAS, pursuant to a merger agreement dated March 27 2000, Telocity, Inc., was merged into Telocity Delaware, Inc. a Delaware corporation, having a principal place of business at 10358 North De Anza Blvd., Cupertino, CA 95014;

WHEREAS, MachOne Communications, Inc., Telocity, Inc. and Telocity, Delaware, Inc. between them own all invention disclosures, patent applications and patents shown on the attached Schedule A ("Patents"), and the domain names shown on the attached Schedule B ("Domain Names");

WHEREAS, Telocity Delaware, Inc. (hereinafter "Assignor"), by virtue of the prior legal transactions mentioned above, is the present owner of all right, title and interest in the Patents and Domain Names;

WHEREAS, pursuant to an Agreement and Plan of Merger dated December 21, 2000, all of shares of Assignor are being purchased by Hughes Electronics Corporation, a Delaware corporation, having a principal place of business at 200 North Sepulveda Boulevard, El Segundo, CA 90245, (hereinafter "Assignee");

WHEREAS, the parties desire to place record title in and to the Patents and Domain Names in the name of Assignee;

NOW, THEREFORE, good and valuable consideration being extant, the receipt and sufficiency of which Assignor acknowledges, Assignor hereby assigns to Assignee all of its rights, title and interest in and to the Patents and Domain Names, and authorizes and appoints Assignee and grants Assignee full power of attorney to execute all necessary papers and oaths, including, assignments, powers of attorney, and statements of the case, on Assignor's behalf and in the name of Assignee that are deemed necessary or desirable by Assignee for perfecting, affirming, recording and maintaining title in and to the Patents and Domain Names worldwide and any other inventions or domain names owned by or used in connection with the business of Assignor.

TELOCITY DELAWARE, INC.

4/3/01
Date

By: Matt Steponich
Name: Matt Steponich
Title: SVP

Agreed and consented to this 16th day of April, 2001.

HUGHES ELECTRONICS CORPORATION

By: Michael W. Sales
Name: MICHAEL W. SALES
Title: Assistant Secretary

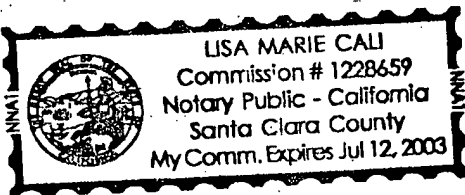
COPY

State of California

COPY

Now comes Matt Stepovich, who, being duly sworn, states that s/he is the SVP of Telocity Delaware, Inc., a Delaware corporation; that ~~s/he~~ is authorized to execute the foregoing Assignment on behalf of said corporation, and that ~~s/he~~ executed it as ~~her~~ his free act and deed and as the free act and deed of the corporation this 3rd day of April, 2001.

[SEAL]



[Signature]
Notary Public

My Commission Expires: July 12, 2003

City of ~~ESSEGUINDA~~ Santa Clara
State of California

SS:

Now comes MICHAEL W. SALES, who, being duly sworn, states that s/he is the Assistant Secretary of the Hughes Electronics Corporation, a Delaware corporation; that s/he is authorized to execute the foregoing Assignment on behalf of said corporation, and that s/he executed it as ~~her~~ his free act and deed and as the free act and deed of the corporation this 16th day of April, 2001.

[SEAL]



[Signature]
Notary Public

My Commission Expires: March 30, 2004

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PATENT APPLICATIONS AND INVENTION DISCLOSURES

PATENT APPLICATIONS

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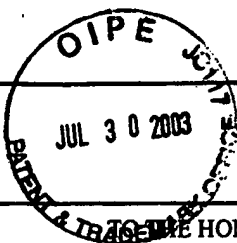
FILE NO.	SERIAL NO.	FILING DATE	INVENTORS	TITLE
10547-0005-999	08/977,646	11/24/97	OLSON, et al.	METHOD AND APPARATUS FOR PROVIDING DATA COMMUNICATION OVER AN EXISTING TELEPHONE NETWORK WITHOUT INTERFERING WITH NORMAL TELEPHONY FUNCTIONS
10547-0007-999	09/327,214	06/07/99	EVANS, et al.	METHOD AND APPARATUS FOR SWITCHING AMONG A PLURALITY OF UNIVERSAL SERIAL BUS HOST DEVICES
10547-0008-999	09/340,563	06/28/99	EVANS & GRUNDY	METHOD AND APPARATUS FOR BRIDGING A PLURALITY OF BUSES AND HANDLING OF AN EXCEPTION EVENT TO PROVIDE BUS ISOLATION
10547-0009-999	09/607,706	06/30/00	GRUNDY	APPARATUS AND METHOD FOR FACILITATING RESIDENTIAL BROADBAND COMMUNICATIONS
10547-0010-999	09/607,707	06/30/00	GRUNDY	RESIDENTIAL BROADBAND COMMUNICATIONS DEVICE, AND METHOD OF OPERATING SAME
10547-0011-99	09/668,623	09/22/00	HAGLER & POWERS	SYSTEM AND METHOD FOR AUTO-CONFIGURATION OF A DSL MODEM
10547-0013-999	09/668,622	09/22/00	HAGLER & OWENS	APPARATUS AND METHOD FOR REMOTELY CONTROLLING ELECTRICAL DEVICES
10547-0014-999	29/133,185	11/21/00	SCHMIDT	COMMUNICATIONS GATEWAY
10547-0018-888		12/08/00	DONAHUE, et al.	BYPASS IP WITH xDSL GATEWAY ROUTER INTEGRATED NAT

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MACHONE.COM
TOPSERVICE.NET
TELOCITY.COM
TELOCITY.NET
INTERCHANGEDSL.COM
INTERCHANGEDSL.NET
INTERCHANGEDSL.ORG
OSSBETA.COM
OSSBETA2.COM
OSSBETA3.COM
OSSBETA4.COM
OSSBETA5.COM
P3-ALLIANCE.COM
P3-ALLIANCE.NET
P3-ALLIANCE.ORG
WHOOSH.COM
TLCT.COM
TLCT.NET
TLCT.ORG

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Express Mail No. EL 451 596 512 US

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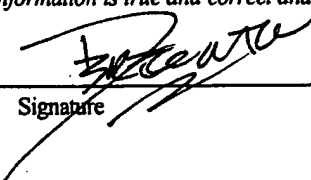
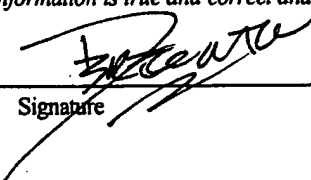
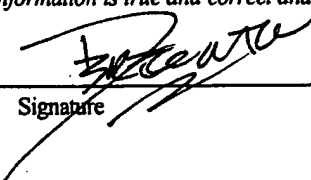
PATENTS ONLY

Attorney Docket Number 10547-011-999

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS

Box Assignment
Washington, DC 20231

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Christopher S. Hagler Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies): Name: <u>Telocity Delaware, Inc.</u> Address: <u>10355 N. De Anza Blvd.</u> <u>Cupertino, CA 95014-2027</u> Country (if other than USA): _____													
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>1/12/01</u>															
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) <u>09/668,623</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No															
5. Name and address of party to whom correspondence concerning document should be mailed: Dion M. Bregman PENNIE & EDMONDS LLP 3300 Hillview Avenue Palo Alto, CA 94304		6. Number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41):.....\$ <u>40.00</u> Please charge to the deposit account listed in Section 8. 8. Deposit account number: <u>16-1150</u> (order no. 10547-011-999)													
DO NOT USE THIS SPACE															
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <table border="0" style="width: 100%;"> <tr> <td style="width: 30%;"><u>Dion M. Bregman</u></td> <td style="width: 10%; text-align: center;"><u>45,645</u></td> <td style="width: 30%; text-align: center;"></td> <td style="width: 30%; text-align: center;"><u>April 3, 2001</u></td> </tr> <tr> <td>for Thomas D. Kohler</td> <td style="text-align: center;">32,797</td> <td style="text-align: center;">Signature</td> <td style="text-align: center;">Date</td> </tr> <tr> <td>Name of Person Signing</td> <td style="text-align: center;">Reg. No.</td> <td></td> <td></td> </tr> </table>				<u>Dion M. Bregman</u>	<u>45,645</u>		<u>April 3, 2001</u>	for Thomas D. Kohler	32,797	Signature	Date	Name of Person Signing	Reg. No.		
<u>Dion M. Bregman</u>	<u>45,645</u>		<u>April 3, 2001</u>												
for Thomas D. Kohler	32,797	Signature	Date												
Name of Person Signing	Reg. No.														
Total number of pages including cover sheet:			2												

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignment
 Washington, D.C. 20231

CA1 - 271171.1

WHEREAS WE, Christopher S. Hagler of Belmont, California and Adam Powers of Santa Clara, California have invented certain new and useful improvements in a **System and Method for Auto-Configuration of a DSL Modem**, for which invention we have executed an application for Letters Patent of the United States and which application may be identified in the United States Patent and Trademark Office as Serial No. 09/668,623, filed September 22, 2000; and

Whereas, **Telocity Delaware, Inc.**, a corporation of the State of Delaware, having its principal place of business at **10355 N. De Anza Blvd., Cupertino, CA 95014-2027** (hereinafter referred to as assignee) is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the Letters Patent to be obtained therefore;

Now, therefore, for and in consideration of One Dollar and other good and valuable considerations, to us in hand paid, the receipt and sufficiency whereof are hereby acknowledged, we have sold assigned, and set over and by these presents do hereby sell, assign, and set over unto said assignee and said assignee's legal representatives, successors and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned assignee agreeably with the terms of this assignment.

We hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of our said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, we convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of said United States application (or other application if any there be) in priority to other applications; and we do hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, without further or additional consideration, but at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

Date: 1/12/2001

By: _____

Christopher S. Hagler

Date: _____

By: _____

Adam Powers

Express Mail No. EL 451 596 512 US First Class Mail ()
Date Mailed April 3, 2001
Ser. No. 09/668,623 Filed 9/22/00
Inventor HAGLER and POWERS
For SYSTEM AND METHOD FOR AUTO-CONFIGURATION OF A DSL MODEM

DUE: 4/14/01

<input checked="" type="checkbox"/> Affidavit/Declaration	<input type="checkbox"/> Fee Address Indication Form
<input type="checkbox"/> Amendment	<input type="checkbox"/> Fee Calculation
<input type="checkbox"/> Application <u> </u> Pages	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> <u> </u> Claims <u> </u> Drawings	<input type="checkbox"/> Letter
<input type="checkbox"/> Appeal, Notice of	<input type="checkbox"/> Oral Hearing Req./Confirm.
<input checked="" type="checkbox"/> Assignment w/Recordation <u>Form Cover Sheet</u>	<input checked="" type="checkbox"/> Petition to Extend Time
<input type="checkbox"/> Brief (in triplicate)	<input type="checkbox"/> Pet. under 37 C.F.R.
<input type="checkbox"/> Declaration & Power of Attorney	<input checked="" type="checkbox"/> Power of Attorney
<input type="checkbox"/> Design Application	<u> </u> Associate <u> </u> w/Revocation
<input type="checkbox"/> Disclaimer	<input type="checkbox"/> Sequence Listing w/Computer
<input type="checkbox"/> Disclosure Statement	<u> </u> Readable and Paper Copies
<input type="checkbox"/> w/refs. <input type="checkbox"/> w/o refs.	<input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> Drawings Formal	<input type="checkbox"/> Status Letter
<u> </u> Sheets <u> </u> Figures	<input checked="" type="checkbox"/> Transmittal Letter

Other: Missing Parts Notice, Part 2; Petition under 37 CFR 1.47;
Declaration of Dion M. Bregman

File No. 10547-0011-999 Sender: TDK/DMB/bj

COPY



UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents
United States Patent and Trademark Office
Washington, D.C. 20231
www.uspto.gov

10547-011-999

Paper No. 9

Pennie & Edmonds
Counselors at Law
3300 Hillview Avenue
Palo Alto, CA 94304

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PENNIE & EDMONDS
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OFFICE OF PETITIONS

In re Application of
Christopher S. Hagler et al.
Application No. 09/668,623 ✓
Filed: September 22, 2000 ✓
For: System and Method for Auto-
Configuration of a DSL Modem ✓

:
:
: DECISION ACCORDING STATUS
: UNDER 37 CFR 1.47(a)
:

This is in response to the request for reconsideration under 37 CFR 1.47(a), filed August 1, 2001.

The petition under 37 CFR 1.47(a) is **granted**.

Petitioner has shown that the nonsigning inventor has refused to join in the filing of the above-identified application.

The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). This application is hereby accorded Rule 1.47(a) status.

As provided in Rule 1.47(c), this Office will forward notice of this application's filing to the non-signing inventor at the address given in the petition. Notice of the filing of this application will also be published in the Official Gazette.

The declaration filed April 3, 2001 taken in combination with the declaration filed August 1, 2001 will be accepted as complying with 37 CFR 1.63.

After the mailing of this decision, the file will be forwarded to the Office of Initial Patent Examination for further processing.

Telephone inquiries regarding this decision should be directed to Latrice Bond at (703) 308-6911.

Latrice Bond

Latrice Bond
Paralegal Specialist
Office of Petitions
Office of the Deputy Commissioner
for Patent Examination Policy

Frances Hicks

Frances Hicks
Lead Petitions Examiner
Office of Petitions
Office of the Deputy Commissioner
for Patent Examination Policy

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date: June 6, 2001

<u>Patent Application No.</u>	<u>Inventor(s)</u>	<u>Filing Date</u>
08/977,646	Olson, et al.	11/24/97
09/327,214	Evans, et al.	6/7/99
09/340,563	Evans, et al.	6/28/99
09/607,706	Grundy	6/30/00
09/607,707	Grundy	6/30/00
09/668,623	Hagler, et al.	9/22/00
09/668,622	Hagler, et al.	9/22/00
29/133,185	Schmidt	11/21/00

TRANSMISSION OF RECORDATION DOCUMENTS
CERTIFICATE OF MAILING

BOX ASSIGNMENT
Commissioner of Patents
Washington, D.C. 20231

Dear Sir:

I hereby certify that the enclosed Recordation Form Cover Sheet with copy of Assignment of Patents is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to BOX ASSIGNMENT, Commissioner for Patents, Washington, DC 20231 on June 6, 2001.

Respectfully submitted,

By: Vijayalakshmi D. Duraiswamy
Vijayalakshmi D. Duraiswamy
Attorney for Applicant(s)
Registration No. 31,505

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